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Substitute for form 1449/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

of 1

**Complete if Known**

Application Number

Filing Date

**Sept. 16, 2003**

JAN 06 2014

**First Named Inventor**

Levon ARAKELYA

### Art Unit

1631

Examiner Name

12-01	Claw
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Attorney Docket Number

Q71975

## U. S. PATENT DOCUMENTS

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**FOREIGN PATENT DOCUMENTS**

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>2</sup> -Number <sup>4</sup> -Kind Code <sup>6</sup> (if known)				
LC		WO 02/051354 A2 /	07-04-2002	Robert Becker		
I		WO 97/44752 A1 /	11-27-1997	Kornman et al		
LC		WO 01/00083 A1 .	01-04-2001	Thomas et al		

**Examiner  
Signature**

/Lori Clow/

Date \_\_\_\_\_

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06/09/2006

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		First Named Inventor	Levon ARAKELYAN
		Art Unit	1631
		Examiner Name	Clow
Sheet 1 of 5	Attorney Docket Number	Q71975	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	1.	FDA, CENTER FOR DRUG EVALUATION AND RESEARCH (CDER), Drug Development Process for Investigational New Drugs, <a href="http://www.fda.gov/cder/handbook/develop.htm">http://www.fda.gov/cder/handbook/develop.htm</a> , pp. 3-20	
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LC	10	Z. AGUR, Clinical trials of Zidovudine in HIV infection, Lancet, Dec. 9, 1989, p.1400, vol. 2(8676)	

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LC	11	Z. AGUR, Use of mathematical models for analyzing host-specific parasitaemia profiles in African trypanosomes, Parasitology Today, 1992, pp. 128-129, vol. 8	
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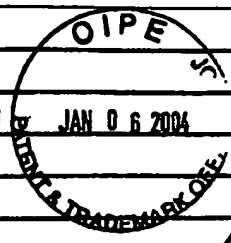
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LC	21	R. MEHR et al, Temporal stochasticity leads to nondeterministic chaos in a model for blood cell production. in: "Fluctuations and Order: The New Synthesis", 1996, pp. 419-427, Springer, New-York	
	22	Z. AGUR, Mathematical modeling of cancer chemotherapy: investigation of the resonance phenomenon, Adv. in Math. Pop. Dynamics-Molecules, Cells, Man, Series in Math. Biol.	
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	27	R. SIMON, Bayesian design and analysis of active controlled clinical trials, Biometrics, 1999, pp. 484-487, vol. 55	
	28	R. SIMON, Some practical aspects of the interim monitoring of clinical trials, Statistics in Medicine, 1994, pp. 1401-1409, vol. 13	
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LC	30	A. ILIADIS et al, Optimizing Drug Regimens in Cancer Chemotherapy by an Efficacy-Toxicity Mathematical Model, Computers and Biomedical Research, 2000, pp. 211-226, vol. 33	
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LC	38	D. BERRY, Adaptive Trials and Bayesian Statistics in Drug Development, Biopharmaceutical Report, 2001, pp. 1-11 vol. 9(2)	
LC	39	D. BERRY, General Keynote: Clinical Trial Design, Gynecological Oncology, 2003, pp. S114-S116, vol. 88	
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